

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A hydrogenated copolymer obtained by hydrogenating a copolymer of cyclopentadiene and/or dicyclopentadiene with a vinyl-substituted aromatic compound in a mixing ratio of cyclopentadiene and/or dicyclopentadiene to vinyl-substituted aromatic compound of from 70:30 to 20:80 by weight, and having a softening point falling in a range of 45 to 55°C determined by a ball & ring method, wherein the hydrogenated copolymer has a softening point of 85 to 95°C determined by the ball & ring method.

Claim 2 (Canceled).

Claim 3 (Currently Amended): A production process for hydrogenating a copolymer of cyclopentadiene and/or dicyclopentadiene and a vinyl-substituted aromatic compound in a mixing ratio of cyclopentadiene and/or dicyclopentadiene to vinyl-substituted aromatic compound of from 70:30 to 20:80 by weight, said hydrogenated copolymer having a softening point of 85 to 95°C determined by a ball & ring method, comprising hydrogenating said copolymer, which has a softening point falling in a range of 45 to 55°C determined by the ball & ring method.

Claim 4 (Canceled).

Claim 5 (Original): A hot melt adhesive composition comprising the hydrogenated copolymer as described in claim 1.

Claim 6 (Canceled).

Claim 7 (Previously Presented): The hot melt adhesive composition as described in claim 5, further comprising a base polymer and a plasticizer.

Claim 8 (Previously Presented): The hydrogenated copolymer of claim 1, wherein the copolymer is obtained from dicyclopentadiene and styrene.

Claim 9 (Previously Presented): The production process of claim 3, wherein the copolymer is obtained from dicyclopentadiene and styrene.

Claim 10 (Previously Presented): The hot melt adhesive composition according to claim 5, wherein the copolymer is obtained from dicyclopentadiene and styrene.

Claim 11 (Previously Presented): The hydrogenated copolymer of claim 1, which copolymer, prior to hydrogenating, has a vinyl-substituted aromatic compound unit content of 30 to 90 mass%, a bromine value of 30 to 90 g/100g, and a number average molecular weight of 400 to 1000.

Claim 12 (Previously Presented): The hydrogenated copolymer of claim 1, which hydrogenated copolymer has a vinyl-substituted aromatic compound unit content of 0 to 35 mass%, a bromine value of 0 to 30 g/100g, and a number average molecular weight of 400 to 1000.

DISCUSSION OF THE AMENDMENT

Claims 1 and 3 have been amended by inserting a mixing ratio of cyclopentadiene and/or dicyclopentadiene to vinyl-substituted aromatic compound of from 70:30 to 20:80 by weight, as supported in the specification at page 6, lines 19-22.

No new matter is believed to have been added by the above amendment. With entry thereof, Claims 1, 3, 5, and 7-12 will remain pending in the application.